IN THE CLAIMS

1. (Currently Amended) A hair cutting head, for use in a hair shaving apparatus and having a portion adapted for contacting an area of skin having hair, the head comprising:

a) a base on which the elements of the head are mounted;

~~a~~b) ~~at least~~ two rows of elongate skin depressing elements mounted on the base, the elongate elements having a long dimension terminating in one free end which is not attached to the base, such that the elongate elements point to a space between the unattached ends of said elements, the space defining an opening in the head;

~~b~~c) a heat generating ~~elongate~~elongated element situated in the opening, positioned ~~with respect~~close enough to the opening such that, ~~in operation,~~ the heat generating ~~elongate~~elongated element ~~can~~ may touch ~~the~~ a skin surface against which the long dimensions of both rows of elements are pressed, ~~and~~ the heat generating element being capable of producing heat sufficient to cut hair, when electrified; and

a controller for controlling the heat generating elongated element to prevent heat from being applied continuously in a single area for sufficient time to cause skin damage.

~~c) a base on which the elements of the head are mounted,~~

~~wherein each of the skin depressing elements has a long axis pointed generally toward the center of the opening~~.

2. (Currently Amended) A head according to claim 1 wherein the ~~long axes~~ elongated elements both rows of skin depressing elements form a single plane to within ~~make an angle of~~ less than about 20 degrees between the axes of the long dimensions ~~with a plane defined by the opening~~.

3. (Currently Amended) A head according to claim 1 wherein the two or more rows of skin depressing elements are separated by a gap in which the heat generating ~~elongate~~elongated element is located.

4. (Currently Amended) A head according to claim 1, wherein said heat generating ~~elongate~~elongated element is suspended on a frame moveably mounted on the base and the head further includes:

one or more position adjuster mechanisms ~~juxtaposed~~ mounted between the frame and the base.

5. (Currently Amended) A head according to claim 4, wherein the one or more adjuster mechanisms adjusts an angle of the heat generating ~~elongate~~elongated element with respect to a plane of the opening.

6. (Cancelled)

7. (Currently Amended) A head according to claim 4, wherein the one or more adjuster mechanisms adjust the overall position of the heat generating ~~elongate~~elongated element with respect to the opening.

8. (Currently Amended) A head according to claim 1 wherein the heat generating ~~elongate~~elongated element is a wire.

9. (Currently Amended) A head according to claim 1 wherein the head also includes at least two mounting pins suitable for mounting the base in a hair cutting apparatus said pins being electrically connected to said heat generating ~~elongate~~elongated element.

10. (Currently Amended) A hair cutting apparatus including:

a head according to claim 1;

a power source operative to heat the heat generating ~~elongate~~elongated elements to a temperature sufficient to cut hair.

11. (Currently Amended) Apparatus according to claim 10, wherein the head also includes at least two mounting pins electrically connected to said heat generating ~~elongate~~elongated element and wherein the apparatus includes matching mounting sockets, electrically connected to said source.

12. (Currently amended) Apparatus according claim 10 and including a housing and also including means for vibrating the heat generating ~~elongate~~elongated element in a direction perpendicular to a long dimension thereof.

13. (Currently Amended) Apparatus according to claim 12 wherein the means for vibrating is operative to vibrate the head with a motion causing said vibration of the heat generating ~~elongate~~elongated element.

14. (Previously Presented) Apparatus according to claim 10, wherein the apparatus is a hand held apparatus adapted to be pressed against the skin of a user and cut hair on said skin.

15. (Currently Amended) A head according to claim [[4]] 1, further comprising:

a motion detector adapted to detect motion of said heat-generating ~~elongate~~elongated element in relation to the skin,

wherein the controller is operative to control, responsive to motion detected by said motion detector, said heat generating elongated element to prevent heat from being applied continuously in a single area for sufficient time to cause skin damage~~wherein said one or more adjuster mechanisms adjusts the position of the heat generating elongate element responsive to detection by said motion detector~~.

16. (New) A method of shaving comprising:

a) providing hair cutting head having:

a base on which the elements of the head are mounted;

two rows of elongate skin depressing elements mounted on the base, the elongate elements having a long dimension terminating in one free end which is not attached to the base, such that the elongate elements point to a space between the unattached ends of said elements, the space defining an opening in the head; and

a heat generating elongated element situated in the opening, positioned close enough to the opening such that, the heat generating elongated element may touch a skin surface against which the long dimensions of both rows of elements are pressed;

b) electrifying the heat generating element to a temperature capable of cutting hair;

c) pressing the long dimension of both rows of elongate elements against the skin to be shaved;

d) moving the head along the skin to shave the hair; and

e) controlling the heat generating elongated element to prevent heat from being applied continuously in a single area for sufficient time to cause skin damage.

17. (New) A method according to claim 16 wherein the elongate elements form a planar surface within less than about 20 degrees.

18. (New) A method according to claim 16 the two rows of skin depressing elements are separated by a gap in which the heat generating elongated element is located.

19. (New) A method according to claim 16 wherein the heat generating elongated element is a wire.

20. (New) A method according to claim 16 and including vibrating the heat generating elongated element in a direction perpendicular to a long dimension thereof.

21. (New) A method according to claim 16 and including holding a housing carrying the head in the hand of a user and pressing the head against the skin by the user.

22. (New) A method according to claim 16 and comprising:

detecting motion of said heat-generating elongated element in relation to the skin; and

wherein controlling comprises controlling the heat generating elongated element comprises controlling responsive to the detected motion to prevent heat from being applied continuously in a single area for sufficient time to cause skin damage.